ONPE									Page 1 of 1
OCT 3 1 2002	S	YORM D	TO 1440		ATTY. DOCKET NO. 1503.1030002/JMC		APPLI 10/05	CATION NO 8,215	
	THI	RD SUE	TO-1449 PPLEMENTAL		APPLICANT Lu <i>et al</i> .				
PROTE TRAVE	RMAT I OI	N DISC	CLOSURE STATEM	<u>ENT</u>	FILING DATE		GROUP		
					January 29, 2002	2	1614		
				U.S. PA	TENT DOCUMENTS				
EXAMINER INITIAL		DOCU	MENT NUMBER	DATE	NAME	c	CLASS	SUB- CLASS	FILING DATE
	AA	ļ						1	
	AB	<u> </u>					ECHCEN	m	ļ
	AC	<u> </u>					=======================================	15 C	
	AD	 					<u> </u>	0 1	1
•	AE	<u>.</u>			+				
	AF	 		<u></u>	 			5 E	$\overline{\mathbf{m}}$
	AG	1		-	-			B P	\(\frac{1}{2}\)
	AH	+		-				100	
	AI	┼			+			8-	<u> </u>
	AJ AK	+-						<u> </u>	
	I AV			POREICU I	ATENT DOCUMENTS	<u>L</u>			
EXAMINER	T	Т		FOREIGN E	ATENT DOCUMENTS	I		ļ .	I
INITIAL		DOCU	JMENT NUMBER	DATE	COUNTRY	C	CLASS	SUB- CLASS	TRANSLATION
	AL								Yes No
	AM								Yes No
	AN								Yes No
1/1									Yes
KI	A03	EP (0 623 607 A1	11/09/1994	Europe			<u> </u>	No Yes
	AP								No
		(OTHER (Includi	ng Author, Ti	tle, Date, Pert	inent Pages	, etc.)		
	AR								
	AS								
	AT								
EXAMINER	M	M	Mush			DA	TE CONS	I DERED A	1.27,2003
EXAMINER: I line through communication	citat	ion i	f not in confo	dered, whethermance and no	er or not citation considered.	on is in co	nformand	ce with MF	EP 609. Draw
Communitatio	CO A	price	4110.						

::ODHA\MHODMA\SKGF_DC1;67656;1

• , ,

RECEIVED #5

SEP 0 6 2002

FORM PTO-1449

	TECH CENTER 1800 DONG 1
ATTY. DOCKET NO. 1503.1030002/JMC/THN/JSL	TECH CENTER 1600/2900 f 1 APPLICATION NO. 10/058,215
APPLICANT Lu et al.	

				Lu et al.		•	
INFO	ORMATIO	N DISCLOSURE S	<u>TATEMENT</u>	FILING DATE January 29, 2002	GROU 1614	P	
			U.S.	PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	ÄD						
	AE						
	AF			<u> </u>			
	AG	+				+	
i/ A	AH	6 066 649	05 (23 (2000	Dunnen et el	514	300	12/15/1998
★ N	AI1	6,066,648	05/23/2000	Duggan et al.	314	300	12/13/1998
	AJ AK						
	AK		FOREIG	ON PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL						Ye h
	AM .						Ye
KM	AN3	WO 00/02874	01/20/2000	WIPO			Y e
	AO						Ye N
	AP						Ye N
		OTHER (In	cluding Author	, Title, Date, Pertinen	t Pages, etc.)		
	AR						
	AS						
	AT						

communication to Applicant. ::ODMA\MHODMA\SKGF_DC1;51429;1

										Page 1 of	£ 15
017	E.					ATTY. DOCKET NO. 1503.1030002		APPLI 10/05	CATION NO. 8,215		
UL 26	2002	PMATT	FORM :	PTO-1449 CLOSURE ST	ATEMENT	APPLICANT Lu et al.					
, ,		ZKMATIC	<u> </u>	CHOSORE ST	AIEMENI	FILING DATE January 29, 2002		GROUP 1614			
VALLE	IN.				v.s.	PATENT DOCUMENTS					
EXAMIN INITIA				UMENT BER	DATE	NAME	CIT	Ass	SUB- CLASS	FILING	DATE
	<1	AA1	5,7	41,796	04/21/1998	Hartman et al.	514	1	300	09/26/1	996
		AB		·							
<u> </u>		AC							ļ		
<u> </u>		AD					- in			_ ·	
		AE						E	EIVE	D	
	_	AF AG	+				+-	1111	2 9 2002		
		AH	+								-
		AI	+				TECH	CENT	ER 1600/2	900	
		AJ	1			1				700	
	 	AK		<u> </u>				÷			
				•	FOREIG	N PATENT DOCUMENTS			·		
EXAMIN INITIA			DOC NUM	UMENT BER	DATE	COUNTRY	CL	es	SUB- CLASS	TRANSLA	rion
K	CH	AL1	WO	97/06791	02/27/1997	WIPO		,			Yes No
	1	AM1	wo	97/23451	07/03/1997	WIPO .				х	Yes No
		AN1	WO	97/36859	10/09/1997	WIPO	,				Yes No
	}	A01	WO	97/45137	12/04/1997	WIPO	-		_		Yes No
		AP1	wo	98/00395	01/08/1998	WIPO				х	Yes No
				OTHER (Inc.	luding Author,	Title, Date, Pertinent Page	ges,	etc.)			
¥	(n	AR	1	Albelda,	S.M., "Biology in Tumor Prog	of Disease. Role of Integ ression and Metastasis," <i>L</i> demy of Pathology, Inc. (1	rins ab. I	and Ot	her Cell <i>i</i> 68:4-17,	Adhesion The Unit	ed .
		Albelda, S.M. et al., "Integrin Distribution in Malignant Melanoma: Association of the β_3 Subunit with Tumor Progression," Cancer Res. 50:6757-6764, American Association for Cancer Research (1990).									
		Batcho, A. et al., "Indoles From 2-Methylnitrobenzenes by Condensation With Formamide Acetals Followed by Reduction: 4-Benzyloxyindole (1 H-Indole, 4-(phenylmethoxy)-)," in Organic Synthesis, Saucy, G. et al., Eds., John Wiley & Sons, New York, NY, pp. 214-225 (1985).									
EXAMIN	ER			My M	2		DATE	CONSI	DERED A	: 27, 20	203
EXAMIN line t	hrough	citat	ion i	f not in co	onsidered, when	ther or not citation is in not considered. Include o	confo	ormance	e with MPE	P 609.	Draw

Page 2 of 15

	<u> </u>				ATTY. DOCKET 1503.1030002		APPLI 10/05	CATION NO 8,215	•		
OIPE	\		PTO-1449		APPLICANT Lu et al.		· · · · · · · · · · · · · · · · · · ·	•			
JUL 26 2002		N DIS	SCLOSURE STA	ATEMENT	FILING DATE		GROUP				
2 400	2				January 29,		1614				
3	%	Т		v.s.	PATENT DOCUMEN	TS	<u> </u>	T	1		
EXAMINER OF			CUMENT IBER	DATE	NAME		CLASS	SUB- CLASS	FILING DATE		
	AA	ـــــــ									
	AB	-					RE				
	AC	↓					- 1	CEIV	ED.		
	AD	-					Jü	9 8 20a	9 .		
	AE	 					TOULOR	× 9 200	4		
	AF	┼			<u> </u>		IECH CE	ITER 1600	/2000		
	AG	+-					-	1,000	2800		
	AH	┼	-								
	AI AJ	-							•		
	AK	+-									
	IAK			PODRIC	I DAMESTO DOCUMENTO	· · · · · · · · · · · · · · · · · · ·	<u> </u>				
EXAMINER		T		FUREIG	N PATENT DOCUME	2012	<u> </u>	ļ	<u> </u>		
INITIAL			UMENT BER	DATE	COUNTRY	·	CLASS	SUB- CLASS	TRANSLATION		
KH	AL2	WO	98/14192	04/09/98	WIPO				Yes No		
KN	AM2	WO	00/33838	06/15/00	WIPO				Yes No		
·	AN2								Yes No		
	A02								Yes No		
	AP2							-	Yes No		
	12	<u></u>	OTHER (Incl	uding Author.	Title, Date, P	ertinent Page	s. etc.)	. <u>.</u> ,_	NO		
KH	AR	2	Boudreau, Extracellu Arteriosus	N. and Rabino lar Matrix in May be Relate	vitch, M., "Dev Endothelial an ed to Intimal F ian Academy of	velopmentally ad Smooth Musc Proliferation,	Regulated cle Cells	in the Du vest. 64:	ctus		
	AS	<u>2</u>	prevent ce blocking s	ntral nervous econdary leuk	ibodies to CD44 system inflamm ocyte recruitme emy of Sciences	nation and exp ent," <i>Proc. Na</i>	perimental	encephal	omvelitis by		
	AT	2	Brooks, P. Inducing A (1994).	Brooks, P.C. et al., "Integrin $\alpha_{\nu}\beta_3$ Antagonists Promote Tumor Regression by Inducing Apoptosis of Angiogenic Blood Vessels," Cell 79:1157-1164, Cell Press (1994).							
EXAMINER	A	7	by Mux			D	ATE CONSI	DERED 7	2003		
EXAMINER:] line through communication	ı citati	on i	f not in co	nsidered, whet nformance and	her or not cita not considered	ation is in c	onformance	with MPE	P 609. Draw		

Page 3 of 15

				ATTY. DOCKET 1 1503.1030002	NO .	APPLI 10/05	CATION NO	
OIPAN		ORM PTO-1449		APPLICANT Lu et al.				
1 O . GINAC		N DISCLOSURE	STATEMENT	FILING DATE		GROUP	,	
JUL 2 6 2007 \$	4			January 29, 20	002	1614		
2 0 2002	<u> </u>		σ.	S. PATENT DOCUMENTS	<u> </u>			·
EXAMINER THITIAL		DOCUMENT NUMBER	DATE	NAME	CI	ASS	SUB- CLASS	FILING DATE
	AA							
_	AB	-					ļ	ļ
	AC	ļ					ļ	
	AD	 				Dr		
	AE	 				DE	SEIV.	<u> </u>
	AF	 				1111	2101	FU
	AG	 		· · · · · · · · · · · · · · · · · · ·	*	<u> </u>	1 \$ 5 200.	}
	AH	ļ			IEC	H CEN	TED	1
	AI	-					ER 1600/2	' 2900
	AJ	 						1-00
	AK						<u> </u>	
	7	T	FOR	EIGN PATENT DOCUMENT	TS			т
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CI	ASS	SUB- CLASS	TRANSLATION
	AL							Yes No
	АМ							Yes No
	AN							Yes
	Α̈́O							Yes No
	AP							Yes No
		OTHER (I	ncluding Auth	or, Title, Date, Per	rtinent Pages,	etc.)		<u> </u>
KN 	AR		P.C., "Integ (1997).	rin ανβ3: A Therape	utic Target,"	DN&P 10	J:456-461,	Prous
	AS	angioge	nesis in huma	"Antiintegrin ανβ3 n skin," <i>J. Clin. I.</i> gation, Inc. (1995)	nvest. 96:18 1 5			
	AT			"Requirement of Va American Association				
EXAMINER	A	If Why	plane		DATI	E CONSI	DERED	7,2003
EXAMINER: In line through communication	citati	on if not in	considered, conformance	whether or not citatend not considered.	ion is in conf Include copy	ormanc of thi	e with MP	EP 609. Draw

.

Page 4 of 15

	-					DOCKET NO.			CATION NO.	
	F	ORM PTO	0-1449		1503.10			10/05	8,215	
18.	_			A MEMPINE	Lu et a					
		N_DISCL	OSURE STA	TEMENT	FILING			GROUP		
JUL Z 6 2002	<u>(5)</u>				January	7 29, 2002		1614		
				v.s.	PATENT DO	CUMENTS			T	
EXAMINER NOTIAL))	DOCUM NUMBE		DATE	NAME		сřг	ASS	SUB- CLASS	FILING DATE
	AA								ļ	
	AB							D		
	AC		- -						FUE	VED
	AD	 							JUL 2 9	2000
<u> </u>	AE	 						7500	DOL Z A	2002
	AF AG	<u> </u>			<u> </u>			HECH	CENTER 1	600/2000
	AH									<u> </u>
_	AI	 							<u></u>	
	AJ	 			 					
	AK									
			<u></u>	FOREIG	N PATENT I	DOCUMENTS	•		•	
EXAMINER INITIAL		DOCUM		DATE	COUNTRY		CL	ASS	SUB- CLASS	TRANSLATION
	AL	Nonda							CDASS	Yes No
	АМ									Yes No
	AN									Yes No
	AO									Yes No
	AP									Yes No
		OT	HER (Incl	uding Author,	Title, Da	ate, Pertinent	Pages,	etc.)		
KN	AR	4 B	rooks, P. 94, Kluwe	.C., "Cell adh er Academic Pu	esion mol	ecules in angi (1996).	ogenesis	s," Can	cer Met.	Rev. 15:187-
	AS	4 0				ion and biolog Met. Rev. 10:				
	AT	<u>4</u> S	Choi, E.T. et al., "Inhibition of neointimal hyperplasia by blocking $\alpha_v\beta_1$ integrin with a small peptide antagonist GpenGRGDSPCA," J. Vasc. Surg. 19:125-134, The Society for Vascular Surgery and International Society for Cardiovascular Surgery (1994).							
EXAMINER	A	2/1	7 /h	2			DATE	CONSI	DERED 7, 7	2003
EXAMINER: I	nitial	if ref	erence co	nsidered, whet	ther or no	ot citation is	in conf	ormance	e with MPE	EP 609. Draw
line through communication				nformance and	not consi	dered. Inclu	de copy	of this	s form wit	h next

Page 5 of 15

					ATTY. DOCKET NO. APPLICATION NO. 1503.1030002 10/058,215					
10	_		PTO-1449		APPLICANT Lu et al.					
O MFO	HMATION	DIS	CLOSURE STA	TEMENT	FILING DATE		GROUP			
WI Se	2000 Þ	<u>. </u>			January 29, 2002		1614			
	1 🔏	} —		U.S.	PATENT DOCUMENTS			г	т	
EXAMPLER INITIA EXAMPLE IN:	L'Edirich C	DOC NUM	UMENT BER	DATE	NAME	СГ	ASS	SUB- CLASS	FILING DATE	
	AA	ļ			<u> </u>		1-0 5			
	AB	╁			3		R	ECE!	VFD	
· · · ·	AC	├						lli a c		
	AD AE	├						UL 2 9 2	1005	
	AF	\vdash					FECH C	ENTER 16	00/2000	
	AG								100/2900	
	AH									
	AI									
	AJ	ļ	······································							
	AK	 								
	•	•		FOREIG	N PATENT DOCUMENTS				<u>'</u>	
EXAMINER										
INITIAL		DOC!	UMENT BER	DATE	COUNTRY	CL	ASS	SUB- CLASS	TRANSLATION	
	AL								Yes No	
	AM								Yes No	
									Yes	
	AN								No Yes	
	AO						-		No Yes	
	AP								No	
		4	OTHER (Incl	uding Author,	Title, Date, Pertinent	Pages,	etc.)			
KN	AR	<u>5</u>			P.L., "A Synthetic Metho)," Tetrahedron Lett. 3					
	AS	<u>5</u>	Expression	on the Micro	r, R.H., "Confocal Microvasculature and its Spro 81-386, The Society for	outs in	the Ne	onatal For	reskin," J.	
	AT	<u>5</u>	Echistatin	isher, J.E. et al., "Inhibition of Osteoclastic Bone Resorption In Vivo by chistatin, an "Arginyl-Glycyl-Aspartyl" (RGD)-Containing Protein," Endocrinology 32:1411-1413, The Endocrine Society (1993).						
EXAMINER	/	#	Why Mh	a	, , ,	DATE	CONST	DERED	2053	
EXAMINER: Ir line through communication	citati	on i	f not in co	nsidered, whet	her or not citation is not considered. Includ	in confe le copy	ormance	with MPE	EP 609. Draw	

									Page 6 Of 15
					ATTY. DOCKET NO. 1503.1030002		APPLI 10/05	CATION NO 8,215	
	1	FORM	PTO-1449		APPLICANT				
01	RMATIC	N DI	SCLOSURE STA	ATEMENT	Lu et al.		GROVE		
1 .///	7				FILING DATE January 29, 2002		GROUP 1614		
2 6 2002	<u>21</u>			v.s.	PATENT DOCUMENTS			· · · · · · · · · · · · · · · · · · ·	
EXAMINER ENITIAL EXAMINER			CUMENT MBER	DATE	NAME	CL	ASS	SUB-	FILING DATE
Canaci	AA	110.	-IBBR				R	ECFT	VED
	AB	1							
	AC	1						UL 2 9	1002
	AD					1	TECH (ENTER 10	200/0000
	AE						, - 0; ; (100/2900
	AF						· ·		
	AG								
	AH								
	AI								
	AJ								
	AK				į				<u> </u>
				FOREIG	N PATENT DOCUMENTS			1	,
EXAMINER INITIAL			CUMENT MBER	DATE	COUNTRY	CL	ASS	SUB- CLASS	TRANSLATION
	AL								Yes No
									Yes
	AM	+-							No
	AN								Yes No
	1.0								Yes
	AO								No Yes
	AP	J							No
			OTHER (Incl	uding Author,	Title, Date, Pertinent	Pages,	etc.)		
Ka	AR	<u>6</u>	Friedlande Integrins Science (1	" Science 270	"Definition of Two Ang	iogenic sociatio	Pathwa on for	ys by Dis the Advan	tinct $lpha_{ m v}$ cement of
	AS	<u>6</u>	Glioblasto	oma Tumors," J	ion of Integrin ανβ3 in . Neuropathol. Exp. Neu hologists (1996).				
	АТ	Greene, T.W. and Wuts, P.G.M., "Special -NH Protective Groups. Protection for the Amino Group: Special -NH Protective Groups," in Protective Groups in Organic Synthesis, 2nd edition, John Wiley and Sons, Inc., New York, pp. 267-287 and p. 331 (1991).							
EXAMINER		1	My Auso			DATE	CONSI	DERED 20	<u></u>
EXAMINER: I line through communicatio	citat	ion i	if not in co	ensidered, whe	ther or not citation is not considered. Include	in conf	ormanc	e with MP	EP 609. Draw

Page 7 of 15

								<u></u>	Page / OI IS
					ATTY. DOCKET NO. 1503.1030002		APPLI 10/05	CATION NO.8,215	
			PTO-1449		APPLICANT				
OT S	RMATION	N DIS	CLOSURE STA	TEMENT	Lu et al.		GROUP		
/	41				FILING DATE January 29, 2002		1614		
JUL 26 200	اد			v.s.	PATENT DOCUMENTS				
REAMINER INSTIAL	P (2)								
INTIAL	, 45/	NUM	UMENT BER	DATE	NAME	CI	ASS	SUB- CLASS	FILING DATE
TOUR MAIN	AA				·				
	AB							REC	IVED
	AC	ļ							
	AD	<u> </u>						JUL 2	9 2002
	AE						TE(H CENTE	R 1600/2900
	AF	-	······································				15	TO LITTE	1 1000/2900
	AG AH	\vdash							
	AI			<u> </u>					
	AJ	1							
	AK								
				FOREIG	N PATENT DOCUMENTS				
EXAMINER INITIAL		DOC!	UMENT BER	DATE	COUNTRY	CL	ASS	SUB- CLASS	TRANSLATION
	AL								Yes No
	AM								Yes No
									Yes
	AN	-				_			No
	AO								Yes No
	AP								Yes No
	1		OTHER (Incl	uding Author,	Title, Date, Pertinent P	ages.	etc.)		1
KN	AR	7	Greenspoor Inhibition	n, N. et al., n of Integrin-	"Structural Analysis of I Mediated Cell Functions h e," <i>Biochemistry 32</i> :1001-	Integri	n Reco	eptidic S	urrogates of
	AS	7	and Tumor-	·Induced Morbi	ibition of Metastatic Cel dity by Non-Peptidic Arg- s, Inc. (1993).				
	АТ	<u>7</u>			ussoin, Md. S., "Facile I 3:217-221, Thieme Medical				
EXAMINER		4	I My	Marx		DATE	CONSI	DERED A	9.27 2003
EXAMINER: II	nitial	if r	eference co	nsidered, whet	ther or not citation is i	n conf	ormanc	e with MPI	EP 609. Draw

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Page 8 of 15

							ATTY. DOCKET NO. APPLICATION NO. 1503.1030002 10/058,215					
	_		PTO-1449		APPLICANT				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
· QINFO	- 1	DIS	CLOSURE STA	TEMENT	Lu et al. FILING DATE		7	GROUP				
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	\			January 29,	2002] 3	1614_				
JUL 26	2002			U.S.	PATENT DOCUMENT	rs						
EXAMENER INIT	Tinni de	DOC!	UMENT BER	DATE	NAME		CLAS	ss	SUB- CLASS	FILING DATE		
	AA							-				
	AB	ļ						H	CCE	VED		
	AC						-		1111 9 O	2009		
	AD		·				1		JUL 2 9			
- · · · · · · · · · · · · · · · · · · ·	AE	-			· · · · · · · · · · · · · · · · · · ·		+ 7	ECH	CENTER 1	600/2900		
	AF						-			000/2000		
····	AG AH						+			<u> </u>		
	AI						+		-			
	AJ						<u> </u>		, , , , ,			
	AK											
				FOREIG	PATENT DOCUME	NTS				<u>'</u>		
EXAMINER												
INITIAL		DOCT NUMI	JMENT BER	DATE	COUNTRY		CLAS	ss ———	SUB- CLASS	TRANSLATION		
	AL									Yes No		
	AM						 			No Yes		
	AN						-			No.		
-	AO						<u> </u>			Yes No		
	AP									Yes No		
		(OTHER (Incl	uding Author,	Title, Date, P	ertinent Pag	es, e	tc.)				
7-11	AR	<u>8</u>	immune-cel	l accumulation	Inhibition of in inflammato	ry sites by	non-p	eptid	ic mimeti	cs of Arg-		
	AS	<u>8</u>	expression		utus Review. Vi o culture?," <i>I</i> (1990).							
	AT	8		ynes, R.O., "Integrins: Versatility, Modulation, and Signaling in Cell dhesion," <i>Cell 69</i> :11-25, Cell Press (1992).								
EXAMINER	/	JJ.	My 1	PM_			DATE (CONSI	DERED AV	1.27,2003		
EXAMINER: In	nitial citation	if re	eference con not in con	nsidered, whet nformance and	her or not cita	ation is in o	confor	mance	with MPE	EP 609. Draw		
communication							E1 3.					

Page 9 of 15

									Page 9 of 15
,.	-				ATTY. DOCKET NO. 1503.1030002		APPLI 10/05	CATION NO	
	F	ORM P	TO-1449		APPLICANT				
INF	ORMANION	DIS	CLOSURE STA	TEMENT	Lu et al.				
/0,	1 2	:			FILING DATE January 29, 2002		GROUP 1614		
JUL 2	6 2002 5	.;		U.S.	PATENT DOCUMENTS		- '		
EXAMINER INITER			JMENT	DATE	NAME		REC	E081 /-	FILING DATE
The state of the s	Think.	NUME	BER		 			CIV4A F	D
	HAA	\vdash	-				JUL 2	9 7002	
	AB AC	 		 			CH CENTE	7002	
	AD	 			 	TL	H CENTE	ři 1600/29	bo
	AE								
	AF								
	AG								
	АН						·		
	AI	L							
	AJ	ļ							
	AK			<u> </u>					
	·			FOREIG	N PATENT DOCUMENTS			Т	
EXAMINER INITIAL		DOCU	MENT BER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSLATION
	AL								Yes No
						·			Yes
	AM								No Yes
	AN							<u> </u>	No Yes
	AO								No Yes
	AP		_			_			No
			THER (Incl	uding Author,	Title, Date, Perti	nent Page	s, etc.)		
Ku	AR	<u>9</u>			ransduction by integ Met. Rev. 13:25-30,				
	AS	<u>9</u>	red blood	cell-endothel	noclonal antibodies lium interactions in American Society of	duced by	platelet-	activatin	
	AT	<u>9</u>	Antagonist	Based on the	ct Design of a Poten Structure and Conf Chem. Soc. 115:8861	ormation on	of a High	ly Constr	ained Cyclic
EXAMINER	A	- //	ly Mw	2		E	ATE CONSI	DERED .	27 2003
EXAMINER: 1 line through communication	h citati	on if	not in co	nsidered, whe	ther or not citation not considered. I	n is in c	onformanc	e with MP	EP 609. Draw

Page 10 of 15

					ATTY. DOCKET NO. APPLICATION NO. 1503.1030002 10/058,215				
	1	FORM	PTO-1449		APPLICANT	120/05	,0,213		
OIP	ORNATIO	N DIS	CLOSURE STA	ATEMENT	Lu et al.				
Y 1111 2 2 2 2	5				FILING DATE January 29, 2002	GROUI 1614			
2. 301 Z 6 200	2 %			II.S.	PATENT DOCUMENTS	1			
CAMINER INTEAL			CUMENT	DATE	NAME	CLASS	SUB-	FILING DATE	
	AA	NUN	IBER			_	CLASS		
	AB	+					+	-	
	AC	+				DEC	F1\/F	5	
	AD	1				HEU	EIVE	 	
	AE	1				1111	2 9 2002		
	AF	<u> </u>				1 300	1		
	AG					TECH CEN	ER 1600/2	2900	
	АН								
	AI								
	АJ							·	
	AK								
		_		FOREIG	N PATENT DOCUMENTS				
EXAMINER INITIAL			CUMENT IBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
	AL							Yes No	
	AM							Yes No	
	AN							Yes No	
	AO							Yes No	
	AP			,				Yes No	
			OTHER (Incl	uding Author,	Title, Date, Pertinent Pa	ges, etc.)			
¥1	AR	<u>10</u>	Parameters		lgorithm for Least-Squares dust. Appl. Math. 11:431-4 63).				
	AS	10		and Transform	of Diethyl Azodicarboxyla ation of Natural Products,				
	АТ	10	Developmen	ital Changes D	, J.A., "The Microvascular uring Angiogenesis in the -90, American Association	Aortic Rine	g-Plasma C	lot Model,"	
EXAMINER			Af ph	1 Muse		DATE CONSI	DEREDAY	. 27, 2007	
EXAMINER:] line through communication	ı citat:	ion i	f not in co	nsidered, whet	ther or not citation is in not considered. Include	conformanc	e with MP	EP 609. Draw	

	•				ATTY. DOCKET NO. 1503.1030002			CATION NO			
	F	ORM :	PTO-1449		APPLICANT						
O LIFE	PATIO	DIS	CLOSURE STA	TEMENT	Lu et al.						
/ ` `	· ~				FILING DATE GROUP January 29, 2002 1614						
JUL 2 6 20	02 %			v.s.	PATENT DOCUMENTS						
EMMINER IN SIAL	45		UMENT BER	DATE	NAME	CLA	ss R	SUB-EI	FILING DATE		
- CALLING	AA							JUL 2 8	ŹŨŨZ		
	AB						TECH	CENTER .	600/2900		
	AC						I FOLI	OLIVILII	000/2000		
	AD	ļ									
	AE	 			<u>.</u>						
	AF	├ ─									
	AG	╁									
	AH	┼─	_						_		
	AJ	 				_					
	AK										
	1		-	FOREIG	N PATENT DOCUMENTS			L	<u> </u>		
EXAMINER								•			
INITIAL	ļ	DOC	UMENT BER	DATE	COUNTRY	CLA	ss	SUB- CLASS	TRANSLATION		
	AL								Yes No		
	AM								Yes No		
	AN								Yes No		
					,		1		Yes		
	AO	 					-		No Yes		
	AP	ļ.	OMITTED (T1		Mihla Daha Dambiaant D		h = \	<u> </u>	No		
	Г		OTHER (Incl	uding Author,	Title, Date, Pertinent P	ages, e	tc.)	-			
L KN	AR	11	IIb/IIIa (Complex Induce	eased Surface Expression d by Platelet Activation. Aggregation," <i>Blood</i> 70:4	Relati	onshi	p to the	Binding of		
	AS	11	Urokinase-	type Plasmino	nation Expression of the gen Activator Receptor in 103, The American Society	Metast	atic	Melanoma	Cells," J.		
	АТ	<u>11</u>	Cerebral I		grin $\alpha_{v}\beta_{3}$ Is Expressed in r. J. Pathol. 149:37-44, (1996).				after Focal		
EXAMINER			A por	1 phose		DATE	CONSI	DERED A	g. 27, 2003		
	citati	on i	f not in co		ther or not citation is i not considered. Include						

						ATTY. DOCKET NO. 1503.1030002		PPLICATION NO. 0/058,215			
(019)			PTO-1449		Ī	APPLICANT Lu et al.					
OINFO	RMATIO	N DIS	CLOSURE STA	TEMENT	Ī	FILING DATE		GROUP	_		
- W 2 6 20	W C					January 29, 2002		1614			
12	1 25	1		U.S.	PA	TENT DOCUMENTS					
EXMINER INTER		DOC NUM	UMENT BER	DATE	N/	AME	CT	ASS	SUB- CLASS	FILING DATE	
	AA	-			╄		_				
	AB	 			╀		+				
-	AC		·····		+			E	DECE	N/FD	
	AD	 			╁╌		+-		DECE	HVED	
	AE AF	-			╁		+		JUL 2	9 2n n 2	
	AG				+		+	TEA			
	AH	 	· · - · - · - · - · · · · · · · · · · ·				1	-,IEC	H CENTER	1600/2900	
	AI	1			\dagger		†				
	AJ						1				
	AK								Ü		
				FOREIG	N F	PATENT DOCUMENTS					
EXAMINER							T				
INITIAL		DOC	UMENT BER	DATE	C	OUNTRY	CL	ASS	SUB- CLASS	TRANSLATION	
	AL									Yes No	
	AM							-		Yes No	
							1	-, ,		Yes	
	AN						-			No Yes	
	AO						+-	<u> </u>		No Yes	
	AP	<u> </u>							·	No	
			OTHER (Incl	uding Author,	Ti	itle, Date, Pertinent Pag	es,	etc.)			
K1	AR	12	Cerebral I	schemia in No	rmc	ibition of α4 Integrin Protensive and Hypertensive n, Inc. (January 2001).					
	AS	<u>12</u>	Ruoslahti, Cancer Cel	E. and Giance ls 1:119-126,	ot t Co	ti, F.G., "Integrins and old Spring Harbor Laborat	Tumc ory	or Cell Press	Dissemin	ation,"	
	AT	12		E. and Reed,		.C., "Anchorage Dependenc ss (1994).	e, I	ntegri	ns, and A	poptosis,"	
EXAMINER	1	1	Thy Vo	5			DATE	CONSI	DERED A	g. 27,2003	
EXAMINER: I line through communicatio	citati	on i	f not in co	nsidered, whet nformance and	the no	er or not citation is in ot considered. Include c	conf	ormance	e with MPF s form wit	EP 609. Draw	

					ATTY. DOCKET NO. 1503.1030002		APPLI	CATION NO.				
0	IPE	FORM I	PTO-1449		APPLICANT	APPLICANT Lu et al.						
	NFORMATE		CLOSURE STA	ATEMENT	FILING DATE GROUP							
	2 6 2002				January 29, 2002 1614							
		7		v.s.	PATENT DOCUMENTS	···-						
EXAMINER: INITIAL	4DEN PRISO	DOC NUM	UMENT BER	DATE	NAME	CL	ASS	SUB- CLASS	FILING DATE			
	AA							<u></u>				
	AB							NEW 7				
	AC	+		-			HE	CEIV				
	AD_	+					111	2 9 200	12			
	AE	+					30	L & U ZUI	72			
	AF	+				 T E	CH CE	NTER 160	b/2900 			
	AG	+-							7-00			
	AI	+										
	AJ	+					*	<u> </u>				
	AK			-								
,				FOREIG	N PATENT DOCUMENTS							
EXAMINER]								
INITIAL		DOC NUM	UMENT BER	DATE	COUNTRY	CL	ASS	SUB- CLASS	TRANSLATION			
	AL		•						Yes No			
	АМ								Yes No			
		<u> </u>	··· <u>·</u>						Yes			
	AN	-							No			
	AO								Yes No			
	AP								Yes No			
			OTHER (Incl	uding Author,	Title, Date, Pertine	ent Pages,	etc.)					
۲۲	AR	<u>13</u>	evaluation	L. et al., "Su n of antinocic cd. (1998).	bstituted pyrido[3,2-eptive activity," <i>Bio</i>	-b]oxazin-: porganic M	3(4H)-c ed. Che	ones: synt em.6:133-1	hesis and 42, Elsevier			
	AS	<u>13</u>			tatin Is a Potent Inh 111:1713-1723, The I							
	AT	Shattil, S.J., "Function and Regulation of the B ₃ Integrins in Hemostasis and Vascular Biology," <i>Thromb. Haemost.</i> 74:149-155, F.K. Schattauer Verlagsgesellschaft mbH (1995).										
EXAMINER	•		If Iflan	1 Mrs		DATE	CONSI	DERED ANG	. 27, 2007			
EXAMINER:	ugh citat	ion i	f not in co	nsidered, when	ther or not citation not considered. Inc	is in conf	ormanc	e with MPE	EP 609. Draw			
communicat	tion to A	pplica	ant.									

										*30 II OI IS
						ATTY. DOCKET NO 1503.1030002	•	APPLI 10/05	CATION NO.	
	(P)	F	ORM PTO	0-1449		APPLICANT		120,05	0,015	
/0	INFOR	WOTTAM!	DISCL	OSURE ST	'ATEMENT	Lu et al.		1		
nn	267	2002				FILING DATE January 29, 200	2	GROUP 1614		
\ <u></u>		Fig			U.S.	PATENT DOCUMENTS				
EXAMINAR INITIAL	TRAD	Eighth)	DOCUM NUMBE		DATE	NAME	C	LASS	SUB- CLASS	FILING DATE
		AA								
		AB	ļ					REC	FIVE	D
		AC					1	ILO	Land 4 Lan	
		AD	 -		-			JUL	<u>2 9 2002</u>	
		AE AF					70	OH OEVI	ER 1600/2	Pann
		AG					<u> </u>	ALI ALIX	IEN 1000/	1300
		AH								
		AI								
		АJ	ĺ							
		AK								
					FOREIG	N PATENT DOCUMENTS				
EXAMINER INITIAL			DOCUM NUMBE		DATE	COUNTRY	c	LASS	SUB- CLASS	TRANSLATION
	Ì									Yes
		AL								No
		AM								Yes No
		AN								Yes No
		AO								Yes No
		AP .								Yes No
	•		ОТ	HER (Inc	luding Author,	Title, Date, Pert	inent Pages,	etc.)		
K	N	AR .	<u>14</u> S	ubstitut	ions of Acetyl	. "A Convenient Syn Lenic Hydrogen with hedron Lett. 50:446	Bromoalkene	es, Iodo	arenes, a	nd
		AS	<u>14</u> a	gainst p	latelet IIb/II	andomised trial of Ha integrin for re 343:881-886, The L	duction of d	clinical		
		AT :		hite, J. iology (s as virus receptor	s," Curr. B	iol. 3:5	96-599, C	urrent
EXAMINER		1		My	Plus		DAT	re consi	DERED A	9.27,8003
EXAMINER line thro	ough	citatio	on if	not in c	onsidered, whe	ther or not citation not considered.	on is in con Include copy		e with MPI	EP 609. Draw

NUMBER AA AB AB AC AD AC AD AE AF AF AG AR AI AJ AJ AK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL AM AN AN AN AN AN AN AN AN AN	r							,		
INITIAL DOCUMENT RUMBER DATE AA AC AC AD AC AC AC AC AC AC										•
FILING DATE JOCUMENT U.S. PATENT DOCUMENTS CLASS SUB-CLASS FILING D. CLASS AA AB AC AC AC AC AC AC AC AC	OIPE		FORM	PTO-1449				· · · · · ·	-	
U.S. PATENT DOCUMENTS INITIAL DOCUMENT NUMBER AAA AB AC AD AC AD AF AG AG AB AG AG AB AG AG AB AG AG	INE	PRMATIC	ON DIS	SCLOSURE STA	ATEMENT					
DOCUMENT NUMBER AA AB AC AC AB AB AB AB AB AB	JUL 26 ZUUZ	4								
INITIAL BOCUMENT DATE NAME AAA NUMBER AB AC CLASS SUB- CLASS SUB		S)			v.s.	PATENT DOCUMENTS				
AA AB AB AC	INITIAL				DATE	NAME	Cr	ASS		FILING DATE
AC AD AE AF AF AG AG AH AI AI AJ AK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER AN AN AN AN AN AN AN AN AN A		AA			-				1	
AD AE AR AG AG AH AI AJ AX FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DOCUMENT NUMBER CLASS TRANSLAT CLASS CLASS TRANSLAT CLASS TRANSLAT CLASS TRANSLAT CLASS TRANSLAT AN AN AN AN AN AN AN AN AN		AB					1.25		VED!	
AE AP AQ AN AH AI AJ AX FOREIGN PATENT DOCUMENTS EXAMINER EXAMINER TITIAL DOCUMENT DATE COUNTRY CLASS SUB- CLASS TRANSLAT CLASS TRANSLAT CLASS TRANSLAT CLASS TRANSLAT CLASS TRANSLAT AN AN AN AN AN AN AN AN AN		AC		-	<u></u>		,		إنجبسا سنا	
AF AG AH AI AJ AJ AK PORRIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-CLASS TRANSLAT CLASS TRANSLAT TRANSLAT TRANSLAT TRANSLAT TRANSLAT AD AN AN AN AN AN AN AN AN AN		AD					1,11	3 8	2002	
AG AH AI AJ AJ AK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER AD AN AN AN AN AN AN AN AN AN		AE	-				_		200/0000	<u> </u>
AH AI AI AJ AK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-CLASS TRANSLAT CLASS SUB-CLASS TRANSLAT AN AN AN AN AN AN AN AN AN								1	DAA/SAAA	
AI AJ AJ AK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUBCLASS AL AM AN			-							
AN AK FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUBTRANSLAT AL AM AN		_	-		 					 ,
FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-CLASS TRANSLAT CLASS SUB-CLASS TRANSLAT AN AN AN AN AN AN AN AN AR 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP: Accession Number 1998:38464. EXAMINER AT DATE COUNTRY CLASS SUB-CLASS TRANSLAT CLASS SUB-CLASS TRANSLAT LASS CLASS SUB-CLASS TRANSLAT CLASS SUB-CLASS TRANSLAT LASS CLASS SUB-CLASS TRANSLAT LASS CLASS SUB-CLASS TRANSLAT DATE COUNTRY DATE CONSIDERED 2.7, 200 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MEPF 609. I		_	+						<u> </u>	
FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT DATE COUNTRY CLASS SUB-CLASS TRANSLAT AL AM AN AN AN AN AN AN AN AN AN	-		+						 	
EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLAT CLASS SUB-CLASS TRANSLAT AL AM AN AN AO OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31 The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAPA Accession Number 1998:38464. EXAMINER EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. In Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609. In the conformance with MP	-	AK			PODETO	N DATENT DOCUMENTS			1	<u>.</u>
INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS AL AM AM AN AN AN AN AR 15 Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31. The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP. Accession Number 1998:38464.	EYAMINED	1	I		FOREIG	A PAIENI DOCUMENIS			Υ	
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin o,B, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31: The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAPA Accession Number 1998:38464. EXAMINER DATE CONSIDERED Aug. 27, 2003. EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. In the conformance of the MPEP 609. In the conformance with MPEP 609.					DATE	COUNTRY	CL	ASS)	TRANSLATION
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin o,B, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31: The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAPA Accession Number 1998:38464. EXAMINER DATE CONSIDERED Aug. 27, 2003. EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. In the conformance of the MPEP 609. In the conformance with MPEP 609.		ΔT.								Yes No
AN AD OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31. The American Association for Cancer Research (1996). AS Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP, Accession Number 1998:38464. EXAMINER AT DATE CONSIDERED Aug. 27, 2003. EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. In the conformance of the conformance of the MPEP 609. In the conformance of the conformance of the conformance of the conformance of t		1								Yes
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31. The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP. Accession Number 1998:38464. EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. I		AM								No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31. The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP: Accession Number 1998:38464. EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. I		AN								Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31. The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP. Accession Number 1998:38464. EXAMINER EXAMINER: Initial if reference Considered, whether or not citation is in conformance with MPEP 609. In the considered in the page of the		1								Yes
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31. The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP. Accession Number 1998:38464. EXAMINER AT DATE CONSIDERED Aug. 27,2003		AO								No
Yun, Z. et al., "Involvement of Integrin α,β, in Cell Adhesion, Motility, and Liver Metastasis of Murine RAW117 Large Cell Lymphoma," Cancer Res. 56:3103-31: The American Association for Cancer Research (1996). AS 15 Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP: Accession Number 1998:38464. EXAMINER DATE CONSIDERED Aug. 27, 2003 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. In the conformance of the t		AP								Yes No
AS 15 Liver Metastasis of Murine RAW117 Large Cell Lymphoma, "Cancer Res. 56:3103-31: The American Association for Cancer Research (1996). Chemical Abstracts English language summary of document AM2 (WO 98/00395), CAP: Accession Number 1998:38464. EXAMINER DATE CONSIDERED Aug. 27, 2003 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. I				OTHER (Incl	uding Author,	Title, Date, Pertinent	Pages,	etc.)		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. In	KI	AR	<u>15</u>	Liver Meta	astasis of Mur	ine RAW117 Large Cell Ly	mphoma,	Adhesic " Canc	on, Motili cer Res. 5	ty, and 6:3103-3111,
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. I	1	AS	<u>15</u>				documer	nt AM2	(WO 98/00	395), CAPLUS
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. I		AT								
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. I	EXAMINER		4	Alla	1 Mr 2-		DATE	CONSI		7,2007
communication to Applicant.	line through	h citat	ion i	f not in co	nsidered, when	ther or not citation is i not considered. Include	n conf	ormanc of thi	e with MPH	EP 609. Draw th next

ATTY. DOCKET NO. APPLICATION NO.											
	_					503.1030002/JMC/THN		10/05			
OIP FIRST SU			TO-1449 NFORMATION DIS	CIOCIDE	APPLICANT Lu et al.						
JUL 26 200	-		EMENT	CLOSURE	FILING DATE GROUP Janurary 29, 2002 1614						
3	10			U.S. PA	ATENT DOCUMENTS						
EXMINER INIPLATOR	Ser. Ser. Ser. Ser. Ser. Ser. Ser. Ser.	DOC	UMENT NUMBER	DATE	NAME			ASS	SUB- CLASS	FILING DAT	E.
	AA	-			┪		 		CIASS		
KN	AB1	5,2	23,517	06/29/1993	┪	Müller et al.	51	4	339	08/23/1991	_
1	AC1	<u> </u>	34,942	08/10/1993		Bernstein et al.	51	4	415	12/17/1990	
	AD1 5,290,788 03/01/1994 Stevens et al. 514 314 04/21/1										
	AE1	+	14,488	Cross et al.	51	4	339	02/23/1996	;		
}	AF1	î	34,454	11/10/1998		Kitano et al.	51	4	183	01/28/1997	, -
	AG1	1	77,100	11/02/1999		Kitano et al.	51	4	214	05/08/1998	3
1	AH1	 	34,238 B1	02/06/2001		Takano et al.	51	4	339	06/23/1999	,
	AI		.	· · · · · · · · · · · · · · · · · · ·							\neg
	AJ		•		一						
· · · · · · · · · · · · · · · · · · ·	AK										
	•			FOREIGN	PA	TENT DOCUMENTS				•	
EXAMINER							Τ				
INITIAL		DOC	JMENT NUMBER	DATE		COUNTRY	CL	ASS	SUB- CLASS	TRANSLATIC	N
	AL						B	ECI	EIVEI)	es No
]						٠.			. У	es
	AM				\dashv			JUL 2	9 2002		No es
Ky	AN2	WO S	98/13368 A1	04/02/1998		WIPO TO	hu.	CENITO	R 1600/29		es No
				- 1 1		¿] L	1011	UI IVII	الاستاليات	Y	es
	AO2	WO S	99/30713 A1	06/24/1999	-	WIPO	╀				No
4	AP2	WO 9	99/32150 A1	07/01/1999		WIPO	<u> </u>				es No
		•	OTHER (Includin	g Author, T	it	le, Date, Pertinent Page	es,	etc.)			
Ku	AR	<u>16</u>				ling Interactions of Kist Directed Mutagenesis,"					
	AS	<u>16</u>	_			d generation knockout s Society of Hematology (ect of HbF,	**
	AT 16 United States Pharmacopeia/ The National Formulary for 1995, published by United States Pharmacopeial Convention, Inc., Rockville, Maryland, p. 1636 (1994)										
EXAMINER	At		of these			Ι	DATE	CONSI	DEREDAG	. 27, 2003	?
EXAMINER: In	citati	on i	not in confor	ered, whethe	er	or not citation is in considered. Include co	onf	ormance of this	e with MPE s form wit	EP 609. Dra	aw

Page 2 of 2

					ATTY. DOCK 1503.10300	ET NO. 02/JMC/THN	APPLI 10/05	CATION NO 8,215			
OIPE	\		PTO-1449		APPLICANT						
FIRST SU			INFORMATION DIS	CLOSURE	Lu et al. FILING DAT		GROUP	·			
JUL 2 6 2002					January 29, 2002 1614						
23	,{ 3 /	_		U.S. PA	TENT DOCUM	ENTS	,	•			
BEAMINER INTELACTION		DOC	UMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING	DATE	
	AA	1									
	AB	1					REC	EIVE	ID_		
	AC	-									
	AD	-		ļ	<u> </u>		JUL	2. 9. 2002			
	AE			<u> </u>			TEOU OEK	1 - 0 1600	bann		
	AF	-					FOH OF	TEH 1600/	2300		
	AG	 		<u> </u>			 		 _		
-	AH .	-			_				 		
	AI						-		-		
	AJ	+					 	 	 		
	AK			<u>. </u>			<u> </u>	<u> </u>			
	1	1		FOREIGN :	PATENT DOCU	MENTS	T	1	1		
EXAMINER INITIAL		DOC	UMENT NUMBER	DATE	COUNTRY			SUB- CLASS	TRANSLA	MOITA	
KI	AL3	WO :	99/43651 A2	09/02/1999	WIPO .					Yes No	
Kn	AM3	wo (01/58893 A2	08/16/2001	WIPO		_		x	Yes No	
	1:::-	1	11, 300,3 112	00/10/2001	1110					Yes	
	AN	1								No	
	AO									Yes No	
	AP				ļ			 		Yes No	
-	1		OTHER (Includi	ag Author, T	itle. Date.	Pertinent Page	es. etc.)	1	<u> </u>		
XN	AR	<u>17</u>		51, Accessio	n No. 14058	3279, Derwent Wi		language	abstrac	:t	
	AS	···									
	AT										
EXAMINER		A	My Mus	-			DATE CONSI	DERED Ag	. 27,2	003	
EXAMINER: I line through communication	citati	ion if	f not in confor	dered, whether mance and no	er or not cot consider	itation is in c ed. Include co	onformanc	e with MPH	EP 609.	Draw	